EAST ENGIN. LIBRARY

TP 700 G252

GAS JOURNAL

Founded in 1849 as the "Journal of Gas Lighting"

INDEX TO

VOL. 273

JANUARY TO MARCH, 1953

LONDON:

WALTER KING, LTD.

11, BOLT COURT, FLEET STREET, E.C.4

EAST ENGIN. LIBRARY
TP
700
G252

Accounting, Institute of Cost and Works Accountants' New Fellowship, 89
Alder & Mackay, Ltd., Trade News, 410
Alexander, J. R. W., Conciliation and Arbitration, 149
Allen, W. H., Sons & Co., Ltd., Trade News, 222
Alliance and Dublin Consumers' Gas Company, Results, 561
Aluminium Construction Co., Ltd., Aluminium Roof at Sevenoaks, 505
Appliances, Area Boards' Price Margins, 139
Armitage, S., Gas Meter Design, 382, 404
Ascot Gas Water Heaters, Ltd.—
Change of Address, 43
Restrictions on Water Heater Sales, 36
Water Heating Lectures, 554
Association of British Chambers of Commerce, Joint Meter Reading, 195, 199, 282
Association of British Chemical Manufacturers—
British Chemicals and their Manufacturers, 94
Report of Productivity Team on Heavy Chemicals, 259
Astbury, C. P., Modern Retort House Control, 508
Atomic Energy, Industrial Use of, 257
Australian Gas Institute—
Editorial Comment on Presidential Address of A. Spence, 320
Proceedings for 1951, 37

Babcock & Wilcox, Ltd., Trade News, 58, 410
Badger, E. H. M., Sampling and Quality Control, 196, 205
Balfour, Henry, & Co., Ltd., Balfour-Lecocq Purifier, 501
Benham & Sons, L.d., Hatfield Technical College Catering, 143
Benzole, End of Controls, 443
Book Reviews—
British Chemicals and their Manufacturers, 94
Consumers' Councils, 141, 143
Factories, Truck and Shops Act, Redgraves, 165
King's Manual, Section 1, 197
Nationalised Industries, 86
Borax Consolidated, Ltd., Trade News, 57
Boydell, E., & Co., Ltd., Trade News, 222
Bratt Colbran, Ltd.—
Ideal Home Exhibit, 605
Trade News, 518, 699
Bray, W. E., & Co., Ltd., Trade News, 410
British Benzole & Coal Distillation, Ltd., Results, 94
British Chemical Plant Manufacturers' Association, Chemical Plant Exhibition, 90
British Coal Utilisation Research Association, Scientific Glassworking, 395
British Coking Industry Association, Large Scale Test Coking Plant, 90
British Gas Staff Association., Address by P. Valor Bennett, 331
British Industrial Measuring and Control Apparatus Manufacturers' Association, Annual Luncheon, 146
British Industries Fair, Attractions for Overseas Buyers, 146
British Iron and Steel Federation, Steel Production in December, 1951, 256
British Road Tar Association, Lantern Slides, 552
British Standards Institution—
Fire Guards for Heating Appliances, 448
Lease of Park Street Premises, 146
Standard for Lighting Fittings, 574
British Sulphate of Ammonia Federation, Annual Report, 196, 203
British Tabulating Machine Co., Ltd., Trade News, 410
British Thermostat Co., Ltd., Trade News, 410
British Tyre & Rubber Co., Ltd., Trade News, 222
British Wood Preserving Association—
Annual Meeting, 675
Record of 1952 Annual Convention, 207
Brown, K. E., Distribution with an Expanding Load, 46
Building Centre—
Gas Section Completed, 88
Gas Section Opened, 440
Butane—
Framlingham and Bungay Plant, 502
Manufacture of Butane-Enriched Blue Water Gas in Small Undertakings, E. Johnson, 36

Calorific Value—
Automatic Control, K. R. Mortimer, 694
Control, J. T. Veryard, 208
Cannon (Holdings), Ltd.—
New Year Dance, 87
Results, 94
Carbonisation, Today and Tomorrow, H. D. Greenwood, 148
Carron Company, Trade News, 410
Chamberlain Industries, Ltd., Trade News, 698
Central Heating, Code of Practice, 675
Chaseside Engineering Co., Ltd., Trade News, 57
Chemical Engineering Wiltons, Ltd., Contracts in 1952, 94
Clark, L. J., Discussion on Paper 'Steam and Power'—North of England Section, Institution of Gas Engineers, 391, 497
Clifford Products, Ltd., Trade News, 57
Coal—
Appeal for Increased Output, 442
Price Increase, 441
Ruhr Coalfield, 673
Stock Position, 214
Supplies for the South Eastern Gas Board, A. G. Gostelow, 139, 152
Coal Tar Research Association, Review of Coal Tar Technology, 554
Coal Utilisation Council, Boosting Domestic Usage, 498
Cockey, Edward & Son, Ltd., 441
Codes of Practice, Central Heating, 680
Cohen, George, Sons & Co., Ltd.—
Interim Dividend, 410
Results, 58
Coke Oven Gas—
Manufacture at Villeneuve-la-Garenne, P. J. Savage, 274
Valuation of Benzol and By-Products Ltd., Plant, 679
Collison, A., Trend of Gas Consumption, 685
Colonial Gas Association, Results, 223
Commercial Load—
Gas Boilers for Maternity Hospital, 633
Gastronomic Festival at Torquay, 615
Consultative Councils, 'Taking Stock' Discussion, 551, 558
Cork Gas Consumers' Company, Results, 561
Cowper, Penfold & Co., Ltd., Lecture by R. Boorn, 633
Crossley Bros., Ltd., Trade News, 410

Danish Gas Company, Whessoe Plant for Odense, 44
Davidson, J. G., Problems of Large Scale Organisation, 673, 682
Davies, D. J., Radiant Heating in Industry, 332
Davis, K., Manufacture of Domestic Pottery, 343
Dean, J. W., Nationalisation: The Metamorphosis of an Industry, 263, 681
De La Rue, Thomas, & Co., Ltd., New Infra-Red Research Station, 144
Dempster, Robert, & Sons, Ltd., Apprentices' Mtg., 92
Distribution with an Expanding Load, K. E. Brown, 46
Domestic Heating, J. Shack, 392
Dow, D. C., Gasholder Construction Film, 266
Drakes of Halifax, Ltd., Change of Name, 142
Duckham, Alexander, Ltd., Change of Address, 90
Duke of Edinburgh—
Elected Hon. Member of Institute of Fuel, 674
Visit to Ponders End Gasworks, 614

Eastern Gas Board—
Butane/Air Plant at Framlingham and Bungay, 502
Claim Against Board Fails, 554
Consultative Council Meeting, 201
Duke of Edinburgh Visits Ponders End Works, 614
Gas for New Schools, 90
Price Unchanged, 633
Eastern Junior Gas Association—
Gas Meter Design, S. Armitage, 404
Modern Retort House Control, C. P. Astbury, 508
Eastern Section, Institution of Gas Engineers—
Automatic C.V. Control, K. R. Mortimer, 694
Short Paper Meeting, 504
Trend of Gas Consumption, A. Collison, 685
East Midlands Gas Board—
Consultative Council Meetings, 142, 556
Long Service Awards, 675
Use of Unjust Weighing Machine, 142
Editorial Comment—
Allied Ironfounders, 382
Anti-Nationalisation, 320
Australian Gas Institute Proceedings, 37
Broadcast Discussions on Consultative Councils, 551
Butane in Small Undertakings, 36
Christmas Lectures for Juveniles, 84
Coal in Ships, 139
Coal Utilisation Council, 498
Coke Ovens in France, 255
Consumers' Councils, 141
Contractors and Accident Prevention, 603
Devastation Through Flood, 319
Electrical Flashes, 84
F.B.I. and the 1953 Budget, 499
Free Gas, 141
Fuel Policy Unofficial, 671
Gas in the Potteries, 320
Gas Meter Today, 382
Gas Sales and Service Conference, 603
Gasworks Safety Rules Committee, 438
Heat Pump, 603
Ideal Home Exhibition, 499, 550
Industrial Use of Atomic Energy, 257
Inspection in Industry, 439
Iron Carbonyl in Gas, 84
Joint Meter Reading, 195, 320
King's Manual, 197
Little Acorns, 382
Maintenance, 549
Mechanised Spending, 498
Methane at Point of Ayr 672
Modern Living 499
National Fuel Policy, 381
North Western Price Increase, 499
Oxide Purification, 140
Price Margins, 139
R. S. Snelling's Broadcast Talk, 257
Refractories, 83
Restrictions on Water Heater Sales, 36
Royal Society of Arts Journal, 37
Sampling and Quality Control, 196
Schoolboys' Exhibition, 84
Scots Pound, 37
Service the Ultimate Aim, 673
Steam and Power in the Gasworks, 498
Steel Production in December, 1952, 256
Sulphate of Ammonia, 196
Universities and Industry, 437
Waste Heat Turbine, 35
Education—
Duke of Edinburgh Becomes Patron of British Association for Commercial and Industrial Education, 41
Universities and Industry Conference, 437
Electrical Flashes, 100, 329
Electricity, Undue Preference in South West, 674
Electrolux, Ltd., Trade News, 698
Evershed & Vignoles, Ltd., Trade News, 698
Ewart, George, Domestic Water Heating Load, 616
Ewart & Son, Ltd.—
Ideal Home Exhibit, 679
Service Department Change of Address, 43
Exhibitions, Shows, etc.—
Brighton Home Life, 443
Bristol Industrial, 330, 554
Chemical Plant, 90
Ideal Home, 499, 550, 559, 605,679
Housewives (South Western), 557
Leeds Catering, 41
Schoolboys, 84

Fan Manufacturers' Association, New Fan Test Code, 460
Federation of British Industries, Budget Proposals, 499
Films, British Iron and Steel Federation Instructional, 691
Flavel, Sidney, & Co., Ltd.—
Celebration of 175 Years' Service, 42
Results, 58
Flood Disaster—
Banff Works, 384, 441
Mablethorpe Pictures, 384
Story of the Flood, 224, 319
Fluxite, Ltd., Trade News, 689
Foster, Bros., Ltd., Trade News, 58
Fox, W. Morland, Preventive Maintenance, 549, 567
France, Gas in, 261
Fry's Metal Foundries, Ltd., Trade News, 58
Fuel, Policy Unofficial, 671

Gas—
Specific Gravity of Town, J. R. Kenward & T. A. Lucas, 445
Trend of Consumption, A. Collison, 685
Gas Act, Gas (Undertakings of Area Boards) (Transfer) Order, 1953 (Statutory Instrument No. 239), 442
Gas Council—
Chairman's Visit to Bristol, 553
Commercial Policy Committee, 143
Cooking in New Homes, 41
First Aid Certificates, 386
Right Use of Coke, 43
Sales and Service Conference Programme, 91
Sales Promotion in Public Services, Miss Lovell Burgess, 89
Gasholders, Construction Film, D. C. Dow, 266
Gas Purification & Chemical Co., Ltd., Dividend, 561
Gas Service Pocket Book, 40
Gas Service Conference, 603, 606, 616
Gas Turbines, Application of, for Recovery of Waste Heat, W. Gregson, 35
Gasworks Safety Rules Committee, Booklet on Accidents, 438
General Descaling Co., Ltd., Change of Address, 674
Goodenough Contractors' Machinery, Ltd., Trade News, 57
Gooderham, W. J., Effects of Iron Carbonyl in Gas, 55, 84
Gostelow, A. G., Coal Supplies for South Eastern Gas Board, 139, 152
Grant, A. G., Graduate Recruits in the Gas Industry, 437
Graphite Products, Ltd., Trade News, 222
Greenwood, H. D., Carbonisation Today and Tomorrow, 148
Gregson, Capt. (E) W., Application of the Gas Turbine for Recovery of Waste Heat, 35

Hayes, S. W., Flexible Joints for Mains and Services, 506
Heat Pump—
Economic Aspec s, H. L. Dawson, 604
Norwich Installation, J. A. Sumner, 603
Hinwood, B. C., Water Supply and Works Reconstruction, 449
Housing Centre, Debate on Fuel, 99
Hurseal, Ltd., Change of Sales Policy, 440
Hymatic Engineering Co., Ltd., Trade News, 575

Imperial College of Science, Annual Report, 574
In Parliament—
Atmospheric Pollution, 260
Atomic Age, 260
Capital Investment, 327
Coal Gas Poisoning, 631
Coke Rationing to Continue, 631
Control of Nationalised Industries, 679
Debate on Welsh Affairs, 201
District Heating, 260
Electricity Tariffs, 390
Finance of Nationalised Industries, 504
Fuel Advisory Committee, 631
Future of B.I.F., 631
Gas Water Heaters, 390
Gas Workers' Lung Cancer, 390
Increased Pensions for ex-Municipal Employees, 327
N.C.B. Enquiry Urged, 631
Normanton Gas, 260
North Western Tariffs, 679
Nutty Slack, 327
Pensions of ex-Municipal Employees, 260
Power Stations: Thermal Efficiency, 327
Qualifications of Gas Board Chairman, 444
Ridley Report, 390
Shortage of Shillings, 260
Smokeless Zones, 631

E. Engin.
Factor

Incorporated Plant Engineers—
First Annual Dinner, 444
Programme of Sixth Annual Conference, 259
Industrial Load, Pottery Kiln Conversion, 92
Industrial Relations, Conciliation and Arbitration, J. R. W. Alexander, 149
Institute of Fuel—
Carbonisation Today and Tomorrow, H. D. Greenwood, 148
Flame Radiation Research, 562
Heat Pump, J. A. Sumner and H. L. Dawson. 603
Methane at Point of Ayr, 672
Institute of Public Administration, Negotiation and Joint Consultation, Dr. A. B. Badger and F. Hady, 386
Institution of Gas Engineers—
Application of the Gas Turbine for Recovery of Waste Heat, W. Gregson, 35
Butane-Enriched Water Gas in Small Undertakings, Dr. E. Johnson, 36, 267
Christmas Lecture for Juveniles, 84
Effects of Iron Carbonyl in Gas, W. J. Gooderham and F. E. Mills, 55, 84
Joint Refractories Committee, Discussion on 43rd Report, 83, 105
Performance of Oxide Purifiers, Moignard, L. A., 101, 140
Royal Patronage of H.M. the Queen, 383
Sampling and Quality Control, E. H. M. Badger, 196, 205
Integration—
In Cornwall, 691
Modern Grid Reception Station, F. Robson, 689
Problems of Large Scale Organisation, J. G. Davidson, 673, 682

Johnson, E., Manufacture of Butane-Enriched Blue Water Gas in Small Undertakings, 36, 267
Joint Meter Reading—
Association of British Chambers of Commerce Memorandum, 195, 199
Paying Bills by Stamps, 320

Keith Blackman, Ltd., Trade News, 58
Kent, George, Ltd., Trade News, 57
Kenward, J. R., Determination of Specific Gravity of Town Gas, 445
King, Geo. W., Ltd., Trade News, 575

Leeds Fireclay Co., Ltd., Trade News, 699
Leeds University, Lectures, 147
Le Fevre, R. N., Gas Education Scheme, 40
Letters to the Editor—
Gas Education Scheme, R. N. Le Fevre, 40
Universities and Industry, A. G. Grant, 551
Lister, R. A., & Co., Ltd., Trade News, 222
Locomotive Manufacturers' Association of Great Britain, Trade News, 575
Lockwood, F. W., Radiant Heating in Industry, 332
London and Counties Coke Sales Circle, Prizes for Sales Papers, 87
London and Southern Junior Gas Association—
Gas and Coke Manufacture at Villeneuve-la-Garenne, P. J. Savage, 274
Radiant Heating in Industry, F. W. Lockwood and D. J. Davies, 332
Visit to Kodak Works, 200
London and Southern Section, Institution of Gas Engineers—
Calorific Value Control, J. T. Veryard, 208
Coal Supplies for the South Eastern Gas Board, A. G. Gostelow, 139, 152
Preventive Maintenance, W. Morland Fox, 549, 567
Water Supply and Works Reconstruction, C. Stott and B. C. Hinwood, 449
Lucas, T. A., Determination of Specific Gravity of Town Gas, 445

Macpherson, Donald, & Co., Ltd., Dividend, 410
Main, R. & A., Ltd.—
Ideal Home Exhibit, 605
South Eastern Home Service Advisers' Visit, 553
Students Visit Falkirk Works, 633
Trade News, 222, 518
Mains—
Extensions and Housing Development, R. Pratt, 511
Flexible Joints for, S. W. Hayes, 506
Maintenance, Preventive, W. Morland Fox, 549, 567
Malta and Mediterranean Gas Company, Administration Terminated, 200
Manchester District Junior Association of Gas Engineers, Visit to Salford Works, 89
Margrave Manufacturing Co., Ltd., Trade News, 58
Mathew Bros., Trade News, 575
Mechanical Handling Engineers' Association, 'Conveyors as your Servants' Film, 322
Metropolitan Gas Meters, Ltd., Results, 410
Midland Junior Gas Association—
Domestic Heating Research, J. Shack, 392
Industrial Pyrometry, H. J. Smith, 516
Manufacture of Domestic Pottery, K. Davies, 343
Midland Section, Institution of Gas Engineers, Special Meeting, 504
Midland Tar Distillers, Ltd.—
Dividend, 223
Provision of Long Term Capital, 151
Trade News, 699
Mills, F. E., Effects of Iron Carbonyl in Gas, 55, 84
Ministry of Fuel and Power—
Coalite Freed from Control, 674
Increase in Coke Ration, 384
Six Orders Revoked, 200
Wetting of Boiler Slack, 448
Moignard, L. A., Performance of Oxide Purifiers, 140
Mortimer, K. R., Automatic Calorific Value Control, 694
Murex Welding Processes, Ltd., Welded Aluminium Coke Skips, 447

National Benzole Co., Ltd.—
Formation of Holding Company, 200
Return of Branded Benzole Mixture, 259
National Coal Board—
Bankfoot Coke Works Modernisation, 200
University Scholarships, 146
National Council of Coal Traders, First Dinner, 200
National Fuel Policy, Editorial Comment, 381
National Smoke Abatement Society, Portsmouth Conference Report, 440
Nationalisation: The Metamorphosis of an Industry, J. W. Dean, 263, 681
Newport (Mon.), Long Service Certificates, 145
North Eastern Gas Board—
Consultative Council Meeting, 387
Halifax Coronation Beacon, 200
Harrogate Gas Meter Case, 680
Leeds Catering Exhibition, 41
Settlement with Halifax Corporation, 387
Shortage of Shillings at Huddersfield, 675
North of England Section, Institution of Gas Engineers—
Steam and Power, L. J. Clark
Distribution with an Expanding Load, K. E. Brown, 46
North Thames Gas Board—
Consultative Council Meeting, 92
Cost of 'Modern Living', 499
Defective Thermostat Fatality, 443
Film Shows in 1952, 323
Fish Cooking Installation, 93
Northern Gas Board—
Consultative Council Meetings, 92, 556, 633
Derelict Plant Re-started, 443
Newcastle Division Committee Meeting, 93
Newcastle Output Record, 147
Sunderland Consumers Increase, 200
Sunderland Record Daily Output, 200
North Western Gas Board—
Consultative Council Meeting, 555
Emergency Cooking, 201
Price Increase, 204, 499
Return of Meter Deposits, 142
Southport Lighting Protests, 441
Town Gas for Pottery Kiln, 92
Northern Junior Gas Association, Presentation of A. C. Hovey Medal, 87

Obituary—
Ashwood, H. J., 198
Baines, H., 198
Blandy, J. C., 39
Bowen, S. P., 258
Chapman, R., 141
Ellis, G. W., 198
Fergusson, H. B., 500
Grant, Elizabeth W., 198
Hasleck, T. A., 39
Hawkyard, T. A., 39
Henshaw, D. M., 321, 383
King, J., 439
Long, B., 39
Maddocks, S., 198
Martin, H. J., 141
Ranft, J. H., 141
Smith, H. J., 500
Stanley, A., 258
West, Lady, 86
Wood, R. W., 141
Orme, George, & Co., Ltd., Trade News, 410
Oxley Engineering Co., Ltd., Results, 94

Parkinson Stove Co., Ltd.—
East Midlands Trainees' Visit, 259
Foreman Fitters' Visit, 633
Home Service Advisers' Visit, 390
Personal—
Alexander, J. R. W., 39
Averill, C. R., 321
Baillieu, Sir Clive L., 39
Barlow, G., 605
Barritt, D. T., 258
Bassett, H. B., 141
Bray, W. T., 551
Bywater, Lt.-Col. F. J., 39
Clare, G., 86
Clare, L., 39
Clark, J. E., 85
Clarke, H., 258
Coombs, H. A., 552
Copp, A. D. L., 552
Cox, Dr. H. Roxbee, 38
Danby, Miss Mary, 439
Darling, F. R., 552
Davies, L. J., 674
Davis, G. C., 85
Davis, L., 85
Dixon-Lewis, G., 674
Dow, J. M., 141
Drake, J. A., 321, 674
Duke of Edinburgh, 674
Edwards, Dr. R. S., 85
Elms, J. L., 552
Everard, Lt.-Col. H. B., 85
Falk, Lt.-Col. F., 198
Flack, Miss M. F., 500
Gaskin, R. D., 38
Gilbertson, C. G., 674
Glanville, Dr. W. H., 38
Grogan, A. W., 674
Grummitt, S. A., 85
Hall, G. E., 39
Hall, J., 258
Hargreaves, T. K., 85
Harper, H. H., 38, 674
Harrison, E., 552
Haslam, S. B., 38 674
Hayman, R. F., 551
Heath, H. E. F., 552
Henderson, W. L., 605
Herbert, W. H., 439
Higgins, W. J., 141
Hinwood, B. C., 439
Hird, W. T., 198
Hoatson, G. I., 39
Holmes, B., 605
Horsfall, A. V., 321
Howe, R. S., 86
Hunt, H. A., 439
Hunt, W., 552
Ingman, ., 85
Jamieson, A., 383
Johnson, H., 38
Jordan, T. S., 86
Keeley, W. A. H., 258, 321
Keslake, L. J., 500
King, F. W., 38
King, W. D., 383
Kingsbury, W. H., 439
Laming, F. G., 383
Lamond, A. W., 552
Langley, C. M., 38
Langley, F. A., 38
Limerick, Earl of, 39
MacDiarmid, P. A., 605
McInnes, J., 85
Mackie, J., 38
McMillan, R. J., 198
Mardon, H. H., 258
Mellor, A. V., 258
Moore, J. W., 38
Morley, Dr. R. J., 258
Napier, J, 321
Nicholson, W. E, 141
Norman, Mr. & Mrs. A., 39
Norman, A. G., 38
O'Conner, L., 258
Personal—*continued*
Olver T. D., 38
Orr, J. G., 605
Palmer, A., 674
Percy, Lord Eustace, 38
Pleasance, S. L., 38
Price, C. T., 38
Pumfrey, A., 674
Ramsden, R. W. L., 551
Reay, T. P., 39
Reed, C. A. E., 439
Rees, Darrell W., 38
Robson, A. H., 258
Robson, S., 321
Savill, A. H., 439
Seymour, H. T., 38
Shaer, A. K., 552
Shann, C. D., 552
Simpson, I., 141
Smith, G. C., 552
Smith, Col. Sir H. C., 38, 321
Smith, L. W., 552
Taylor, H. K., 39
Teasdale, H., 39
Thorne, W. F., 321
Walker, J. H., 552
Walker, J. R., 39
Ward, S. A., 605
Watkins, P. V., 85
Webb, L. W., 500
Westall, B. C., 38
Wheeler, R. J. V., 674
Wilkes, L. N., 39
Wilson, W. D., 605
Withers, G. E., 605
Woollam, J. P. V., 258
Worboys, W. J., 85
Wrangham, C. E., 85
Young, G. A., 674
Pottery, Manufacture of Domestic, K. Davis, 343
Power-Gas Corporation, Ltd.—
Dividend, 94
Sulphuric Acid Plant Agreement, 331
Trade News, 699
Powers-Samas Accounting Machines, Ltd., Trade News, 57
Pratt, R., Mains Extensions and Housing Development 511
Productivity Teams, Inspection Methods in Industry, 439
Publications Received—
Children Services Statistics, 327
Church Heating by Radiant Panels, 699
Cooking in the New Homes, 41
Local Health Services Statistics, 327
Return of Outstanding Debt, 675
Welfare Service Statistics, 327
Purification—
Balfour-Lecocq Tower Box, 501
Performance of Oxide Purifiers, L. A. Moignard, 140
Pyrometers, Industrial, H. J. Smith, 516

Radiation, Ltd—
Results, 561
Trade News, 58, 518, 698
Radiant Heating in Industry, F. W. Lockwood and D. J. Davis, 332
Rating, Assessment of Gas Undertakings, 273
Refractories, Discussion on 43rd Report of Joint Committee, 83, 105
Retorts, Modern Retort House Control C. P. Astbury, 508
Ridley, Committee, Fuel Policy Unofficial, 671
Roberts, A. L., Discussion on 43rd Report of Joint Refractories Committee, 83, 105
Robson, F., Modern Grid Reception Station, 689
Rogers, W. J., Pioneer of Accident Prevention, 442
Royal Society of Arts, Journal Centenary, 37
Royal Visits—
Duke of Edinburgh at Ponders End Gasworks, 614
Duke of Gloucester at Sales and Service Conference, 603, 606
Rust Prevention, Lead Cyanamide, D. K. 825, Dr. H. Zirngibl, 562

Safety Recommendations, Inauguration of London Building and Engineering Contractors' Accident Prevention Group, 604
Sales and Service Conference, 603, 606
Salesmanship, Planning for Better Sales and Service, W. J. Steed, 215
Scottish Association of Gas Managers, Spring Meeting Programme, 679
Scottish Building Centre, Annual General Meeting, 323
Scottish Gas Board—
Centralisation Plans, 87
Charge of Negligence, 323
Consultative Council Meeting, 202
Gas Fires Preferred in Aberdeen, 443
Glasgow Gas Supplies, 200
Hawick Angling Club Claim, 443
Lanark Showroom, 674
New Town Gas Plant, 679
Price Increase, 204
Scottish Junior Gas Association (Eastern District)—
Gasholder Construction Film, D. C. Dow, 266
Problems of Large-Scale Organisation, J. G. Davidson, 673, 682
Service Pipes, Flexible Joints for, S. W. Hayes, 506
Service, Planning for Better Sales and, W. J. Steed, 215
Shack, J., Domestic Heating Research, 392
Shipping, Coal Supplies for the South Eastern Gas Board, A. G. Gostelow, 139, 152
Siebe, Gorman & Co., Ltd., Trade News, 575
Smith, H. J., Industrial Pyrometry, 516
Society of British Gas Industries, Golfing Circle Fixture, 680
South Australian Gas Company, Results, 561
South Eastern Gas Board—
Aluminium Roof, Sevenoaks Purification Plant, 505
Brighton Home Life Exhibition, 443
Coal Supplies, A. G. Gostelow's Paper, 139, 152
Consultative Council Meetings, 87, 389, 556
Consumer Publicity, 99
Home Service Advisers Visit Main's Works, 553
Livesey Bequests, 90
Maiden Voyage of m.v. *Guildford*, 328

South Western Gas Board—
British Industrial Exhibition, 330
Consultative Council Meeting, 676
Housewives' Exhibition, 557
Integration in Cornwall, 691
Torquay Gastronomic Festival, 615
Visit to Stapleton Road Gasworks, Bristol, 384
South Western Section, Institution of Gas Engineers—
Cheltenham Visit, 680
Nationalisation: The Metamorphosis of an Industry, J. W. Dean, 263, 681
Weston-super-Mare Meeting, 262
Southern Gas Board, Consultative Council Meeting, 557
Steed, W. J., Planning for Better Sales and Service, 215
Steel, Decontrol, 674
Stelcon Industrial Floors, Ltd., Trade News, 698
Stott, C., Water Supply and Works Reconstruction, 449
Sugg, Wm., & Co., Ltd., Long Service Presentations, 43
Sulphate of Ammonia, British Federation Report, 196, 203
Sulphur, Control Order, 554

Tar, Protection of Lambs from Foxes, 554
Toronto Consumers' Gas Company, Results, 94
Trade News—
Alder & Mackay, Ltd., 410
Allen, W. H., & Co., Ltd., 222
Ashmore, Benson, Pease & Co., Ltd., 410
Babcock & Wilcox, Ltd., 58, 410
Borax Consolidated, Ltd., 57
Boydell, E., & Co., Ltd., 222
Bratt Colbran, Ltd., 518, 699
Bray, W. E., & Co., Ltd., 410
British Tabulating Machine Co., Ltd., 410
British Thermostat Co., Ltd., 410
British Tyre & Rubber Co., Ltd., 222
Carron Company, 410
Trade News—*continued*
Chamberlain Industries, Ltd., 698
Chaseside Engineering Co., Ltd., 57
Clifford Products, Ltd., 57
Crossley Bros., Ltd., 410
Elcontrol, Ltd., 58
Electrolux, Ltd., 699
Evershed & Vignoles, Ltd., 698
Fluxite, Ltd., 699
Foster Bros., Ltd., 58
Fry's Metal Foundries, Ltd., 58
Goodenough Contractors' Machinery, Ltd., 57
Graphite Products, Ltd., 222
Hymatic Engineering Co., Ltd., 575
Keith Blackman, Ltd., 58
Kent, George, Ltd., 57
King, George, W., Ltd., 575
Leeds Fireclay Co., Ltd., 699
Lighting Trades & Welsbach, Ltd., 410
Lister, R. A., & Co., Ltd., 222
Locomotive Manufacturers' Association of Great Britain, 575
Main, R. & A., Ltd., 518
Main Water Heaters, Ltd., 222
Margrave Manufacturing Co., Ltd., 58
Mathew Bros., 575
Midland Tar Distillers, Ltd., 699
Orme, George, & Co., Ltd., 410
Power-Gas Corporation, Ltd., 699
Powers-Samas Accounting Machines, Ltd., 57
Radiation, Ltd., 58, 517, 699
Siebe, Gorman & Co., Ltd., 575
Stelcon Industrial Floors, Ltd., 698
Tubela Engineering Co., Ltd., 575
Tubela Engineering Co., Ltd., Trade News, 575
Tully, Sons & Co., Ltd., New Works at Newark, 677

Ulster, Heating Appliances (Fireguards) Bills, 99

Veryard, J. T., Calorific Value Control, 208

Wales and Monmouthshire Junior Gas Association (South), Development of a Small Gas Undertaking, W. E. Whitney, 396
Wales Gas Board—
Cardiff Showroom Display, 679
Llandudno Catering School, 147
Real Welsh Meal, 200
Story of Progress, 202
Walker, C. & W., Ltd., Dinner to Long Service Employees, 45
Water Supply and Works Reconstruction, C. Stott and B. C. Hinwood, 449
Water Heating—
Domestic Load, George Ewart, 616
Restrictions on Heater Sales, 36
West Midlands Gas Board—
Consultative Council Meeting, 388
Industrial Heating Research, 390
Mobile Service Unit, 41
Western Junior Gas Association—
Flexible Joints for Mains and Services, S. W. Hayes, 506
Mains Extensions & Housing Development, R. Pratt, 511
Visit to Torquay, 323
West's Gas Improvement Co., Ltd., *West's Gas* Features, 43
Whessoe, Ltd., Gas Plant for Denmark, 44
Whitney, W. E., Development of a Small Gas Undertaking, 382, 396
Wilson, George, Gas Meters, Ltd.—
Christmas and New Year Parties, 93
Talk on Meters, 679
Women's Gas Federation Visit Coventry Branch, 384
Woodall-Duckham, Ltd., Cardiff Coking Plant Contract, 440

Yorkshire Junior Gas Association—
Modern Grid Reception Station, F. Robson, 689
Planning for Better Sales and Service, W. J. Steed, 215

Printed by Straker Brothers Ltd., London, E.C.2 for WALTER KING, LIMITED, 11, BOLT COURT, FLEET STREET, LONDON, E.C.4